

## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 09/738,618 12/15/2000 Mark A. Henninger 00-416 2172 719 07/23/2004 **EXAMINER** CATERPILLAR INC. HAMILTON, LALITA M 100 N.E. ADAMS STREET PAPER NUMBER ART UNIT

PATENT DEPT. PEORIA, IL 616296490

3624 DATE MAILED: 07/23/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	,
Office Action Summary	09/738,618	HENNINGER ET AL.	
	Examiner	Art Unit	
The State Inc. Dates and	Lalita M Hamilton	3624	
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the o	correspondence addres	ss
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, - Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).  Status	36(a). In no event, however, may a reply be tir within the statutory minimum of thirty (30) day will apply and will expire SIX (6) MONTHS from	nely filed s will be considered timely. the mailing date of this commu	unication.
1) Responsive to communication(s) filed on			
	- action is non-final		
3) Since this application is in condition for allowan		secution as to the me	vrite ie
closed in accordance with the practice under E.	x parte Quayle, 1935 C.D. 11, 45	53 O.G. 213.	11115 15
Disposition of Claims			
4) Claim(s) <u>1-20</u> is/are pending in the application.			
4a) Of the above claim(s) is/are withdraw	n from consideration.		
5) Claim(s) is/are allowed.			
6) Claim(s) is/are rejected.			
7) Claim(s) is/are objected to.		•	*
8) Claim(s) <u>1-20</u> are subject to restriction and/or el	lection requirement.		
Application Papers			
9) The specification is objected to by the Examiner	•	•	
10)☐ The drawing(s) filed on is/are: a)☐ acce	pted or b) objected to by the E	Examiner.	
Applicant may not request that any objection to the d			
Replacement drawing sheet(s) including the correction	on is required if the drawing(s) is obj	ected to. See 37 CFR 1.	121(d).
11) The oath or declaration is objected to by the Exa	aminer. Note the attached Office	Action or form PTO-1	52.
Priority under 35 U.S.C. §§ 119 and 120			
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of:	priority under 35 U.S.C. § 119(a)	)-(d) or (f).	
1. Certified copies of the priority documents	have been received:		
2. Certified copies of the priority documents	have been received in Application	on No	*
3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).			
* See the attached detailed Office action for a list o	f the certified copies not received	4	
13) Acknowledgment is made of a claim for domestic	priority under 35 U.S.C. & 119(e)	) (to a provisional app	lication)
since a specific reference was included in the first 37 CFR 1.78.	sentence of the specification or	in an Application Data	Sheet.
a)  The translation of the foreign language prov	isional application has been rece	eived	
14) ☐ Acknowledgment is made of a claim for domestic	priority under 35 U.S.C. 88 120 :	and/or 121 since a so	ecific
reference was included in the first sentence of the	specification or in an Application	n Data Sheet. 37 CFR	1.78.
Attachment(s)	e ·		
1) Notice of References Cited (PTO-892)	4) Interview Summary (	PTO-413) Paner No(s)	
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	5) U Notice of Informal Pa	tent Application (PTO-152)	<del></del> •
3) Information Disclosure Statement(s) (PTO-1449) Paper No(s)	6)		
U.S. Patent and Trademark Office PTOL-326 (Rev. 11-03)  Office Activ	on Summary	Part of Paper No. 07/2	20/2004

Application/Control Number: 09/738,618

Art Unit: 3624

## **DETAILED ACTION**

## Election/Restrictions

Restriction to one of the following inventions is required under 35 U.S.C. 121:

- Claims 1-8, drawn to method of compensatory ratio hedging, classified in class 705, subclass 36.
- Claims 9-20, drawn to method for obtaining a compensatory hedge ratio,
   classified in class 705, subclass 36.

Inventions I and II are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct from each other if they are shown to be separately usable. In the instant case, invention II has separate utility such as performing calculations utilizing other financial instruments. See MPEP § 806.05(d).

Because these inventions are distinct for the reasons given above and the search required for Group I is not required for Group II, restriction for examination purposes as indicated is proper.

A telephone call was made to Bryan McPherson on July 19, 2004 to request an oral election to the above restriction requirement, but did not result in an election being made.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Art Unit: 3624

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Lalita M Hamilton whose telephone number is (703) 306-5715. The examiner can normally be reached on Tuesday-Thursday (8:30-4:30).

The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

LMH

Sunt of the